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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,906	09/30/2003	Boyd B. Moore	HO-P01715US2	2934
26271	7590	11/12/2008	EXAMINER	
FULBRIGHT & JAWORSKI, LLP			ESTRADA, ANGEL R	
1301 MCKINNEY				
SUITE 5100			ART UNIT	PAPER NUMBER
HOUSTON, TX 77010-3095			2831	
			MAIL DATE	DELIVERY MODE
			11/12/2008	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/675,906	MOORE, BOYD B.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Angel R. Estrada	2831	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

1) Responsive to communication(s) filed on 09 November 2007.  
 2a) This action is FINAL.                    2b) This action is non-final.  
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 25-38 is/are pending in the application.  
 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
 5) Claim(s) \_\_\_\_\_ is/are allowed.  
 6) Claim(s) 25-38 is/are rejected.  
 7) Claim(s) \_\_\_\_\_ is/are objected to.  
 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.  
 10) The drawing(s) filed on 04 March 2005 is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
 a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

1) <input type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____ .
3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____ .	5) <input type="checkbox"/> Notice of Informal Patent Application
	6) <input type="checkbox"/> Other: _____ .

## **DETAILED ACTION**

### ***Oath/Declaration***

1. The reissue oath/declaration filed with this application is defective because it fails to identify at least one error which is relied upon to support the reissue application. See 37 CFR 1.175(a)(1) and MPEP § 1414. For example, "failure to include the following claims in the original patent..." is not an acceptable statement of an error. See reissue guide and MPEP 1414. An error in the claims must be identified by reference to the specific claim(s) and the specific claim language wherein lies the error. A statement of "... failure to include a claim directed to ..." and then presenting a newly added claim, would not be considered a sufficient "error" statement since applicant has not pointed out what the other claims lacked that the newly added claim has, or vice versa.
  
2. Claims 25-38 are rejected as being based upon a defective reissue Oath under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the Oath is set forth in the discussion above in this Office action.

### ***Consent***

3. This application is objected to under 37 CFR 1.172(a) as lacking the written consent of all assignees owning an undivided interest in the patent. The consent of the assignee must be in compliance with 37 CFR 1.172. See MPEP § 1410.01.

A proper assent of the assignee in compliance with 37 CFR 1.172 and 3.73 is required in reply to this Office action.

***Drawings***

4. The drawing changes in paper dated March 4, 2005 must comply with sections (c) and (e) below. Amendments to the drawing (37 CFR 1.173(b)(3)):

(a) Amendments to the original patent drawing sheets are not permitted. 37 CFR 1.173(b)(3).

(b) Any changes to the patent drawings must be made by way of 37 CFR 1.84 compliant new replacement sheets containing the amended figures. Any such replacement sheet shall include all of the figures appearing on the original version of the sheet.

(c) Amended figures must be identified as "Amended," and any added figure must be identified as "New." Cancelled figures must be surrounded by brackets and identified as "Canceled."

(d) An explanation of the changes must be provided in the remarks, preferably in the drawing amendments section, of the amendment paper.

(e) A marked-up copy of any amended drawing figure, including annotations indicating the changes made, may be included but is not required. If included, the marked-up copy should be clearly labeled as "Annotated Marked-up Drawings."

***Specification***

5. The amendment to the specification filed on March 4, 2005 do not comply with 37 CFR 1.173(b), which sets forth the manner of making amendments in reissue applications. A supplemental paper correctly amending the reissue application is required. Added material must be underlined. All subject matter being added to the patent must be underlined. All subject matter being deleted from the patent must be placed between brackets. 37 CFR 1.173(d). See MPEP 1455. If the reissue application is a division or a continuation of another copending reissue application, the related applications must be amended to include a cross reference to the other(s) at line 1 of the first page of the specification. 37 CFR 1.177.

**Amend the Specification as follow:**

~~The preset application is a divisional of application Ser. No. 10/299,915, filed on November 19, 2002, which is a reissue application of U.S. Patent No. 6,148,925.~~ More than one reissue application has been filed for the reissue of U.S. Patent No. 6,148,925. The reissue applications are application numbers 10/675,906, filed on September 30, 2003, and 10,299,915, filed on November 19, 2002, all of which are divisional reissues of Patent No. 6,148,925.

***Claim Objections***

6. New claims 25-38 in the amendment dated November 9, 2007 must be completely underlined without brackets showing deletions. Subject matter being added to a new claim requires rewriting (and underlining) of the entire new claim.

***Conclusion***

7. Any inquiry concerning this communication should be directed to Angel R. Estrada at telephone number (571) 272-1973. The Examiner can normally be reached on Monday-Friday (8:30 -5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego Gutierrez can be reached on (571) 272-2245. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) OR 571-272-1000.

October 29, 2008

/Angel R. Estrada/

Primary Examiner, Art Unit 2831